



#4/A

ATTORNEY'S DOCKET NO: A0312/7363 (RJP/IDB)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NAKAMURA
Serial No: 09/579,646
Filed: May 26, 2000
For: PIXEL GAIN AMPLIFIER

Examiner: Not Yet Assigned
Art Unit: Not Yet Assigned

RECEIVED
NOV 16 2000
Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination, please amend the above-identified application as follows:

In the Specification:

Page 1, line 2, replace "Application" with --Applications--.

Page 1, line 4, after "June 11, 1999." add This application is related to application serial number
09/579,748 filed May 26, 2000.

Page 4, line 19, after "402" add --or before they reach the ADC 404--.

Page 5, line 13, after "non-linearity" add --and gain mismatch among the gain amplifiers--;

line 14, replace "serves" with --serve--.

Page 6, line 17, replace "dummy clamp" with --"black pixel"--.

Page 5, line 3, delete "pixel";

In the Abstract:

Line 2, replace "a main" with --an operational--.

Line 4, replace "inputs" with --input--.

Lines 4-5, replace "samples the input during a second time phase" with --receives the signal charge
from the input capacitor--.



ATTORNEY'S DOCKET NO: A0312/7363 (RJP/IDB)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NAKAMURA
Serial No: 09/579,646
Filed: May 26, 2000
For: PIXEL GAIN AMPLIFIER

Examiner: Not Yet Assigned
Art Unit: Not Yet Assigned

RECEIVED

NOV 16 2000

Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- ☒ Preliminary Amendment
- ☒ Return Post Card

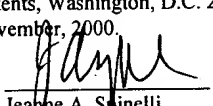
If the enclosed papers are considered incomplete, the U.S. Patent and Trademark Office is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.


No fee is enclosed. Please charge any underpayment or credit any overpayment to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,
Nakamura, Applicant

**CERTIFICATE OF MAILING UNDER 37
C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 8th day of November, 2000.


Jeanne A. Spinelli


Ilan D. Barzilay, Reg. No. 46,540
Randy J. Pritzker, Reg. No. 35,986
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617)720-3500
Attorneys of Record

Docket No.: A0312/7363
Date: November 8, 2000
xNDDx